

REMARKS

Claims 1-31 of the application stand rejected. Claims 5, 6, 15, 16 and 28-31 have been canceled herein without prejudice to the filing of continuations and/or divisionals. Additionally, Claims 1, 11, 21 and 25 have been amended herein to more clearly define the scope of the presently claimed invention. Applicants respectfully request reconsideration of pending Claims 1-4, 7-14, and 17-27 in light of the amendments and remarks herein.

35 U.S.C. § 102

Claims 28-31 stand rejected under 35 U.S.C. §102(e) as anticipated by Naik, et al. (“Naik”, U.S. Patent Publication No: 2006/0294238). Applicants respectfully submit that Claims 28-31 have been canceled herein without prejudice to the filing of continuations and/or divisionals. As such, the Examiner’s rejections to these claims is moot.

35 U.S.C. § 103

Claims 1-27 stand rejected under 35 U.S.C. §103 as being unpatentable over Naik. Applicants respectfully traverse the rejections.

The Examiner suggests that Naik teaches all the elements of the independent claims with the exception of “a second virtual machine”. The Examiner submits, however, that it would have been obvious to one of ordinary skill in the art that a second virtual machine could run on the system. Applicants’ strongly disagree.

The scheme described in Naik includes a server that shares its resources with multiple grids by creating one virtual machine for each grid (Naik, Paragraph 83). In contrast, the invention claimed herein is directed to a virtualized host platform wherein only a portion of the platform resources are dedicated to a grid application while the remaining resources on the platform continue to be used by a user. Thus, as claimed in independent Claims 1, 11, 21 and 25, a second virtual machine is isolated from the grid virtual machine and configured to run applications other than the grid application.

The Examiner states that it would have been obvious to one of ordinary skill in the art to run a second application in a second virtual machine. Applicants' disagree. The present invention describes a very specific scheme whereby a portion of each host may be "carved out" and dedicated to a grid application while the remainder of the platform continues to function uninterrupted. Moreover, "because of the isolation of virtual machines within the host, the user's data and documents are protected from corruption by the grid application. Conversely, the user may not inadvertently and/or purposely tamper with the grid computing environment because the computing device may be configured such that the user does not have access to the Grid VM" (Specification, Paragraph 13). Nothing in Naik describes such a scheme and the Examiner has shown no support for this type of a scheme other than a conclusory statement that "it would have been obvious to one of ordinary skill in the art". The invention as claimed herein addresses protection of user data in an isolated virtual machine while a grid application runs within a separate virtual machine on the same host. Nothing in Naik describes such a scheme. Applicants respectfully submit that the scheme as claimed herein was not obvious to one of ordinary skill in the art as evidenced by the fact that the Examiner was unable to show that anyone is currently using such a scheme.

In summary, Applicants respectfully submit that independent Claims 1, 11, 21 and 25 and all claims dependent on these claims are patentable over Naik. As such, Applicants respectfully request the Examiner to withdraw the 35 U.S.C. §103 rejections to Claims 1-4, 7-14 and 17-27.

CONCLUSION

Based on the foregoing, Applicants respectfully submit that the applicable objections and rejections have been overcome and that pending Claims 1-4, 7-14 and 17-27 are in condition for allowance. Applicants therefore respectfully request an early issuance of a Notice of Allowance in this case. If the Examiner has any remaining questions, he is encouraged to contact the undersigned at (714) 730-8225.

If necessary, the Commissioner is hereby authorized in this, concurrent and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2666 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17, particularly extension of time fees.

Respectfully submitted,

Dated: February 25, 2008.

/Sharmini N. Green, Reg. No. 41,410/

Sharmini N. Green

Senior Attorney

Intel Corporation

Registration No. 41,410

(714) 730-8225

1279 Oakmead Parkway
Sunnyvale, California 94085-4040
(310) 207-3800

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this paper is being transmitted online via EFS Web to the Patent and Trademark Office, Commissioner for Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450, on February 25, 2008.


Margaux Rodriguez February 25, 2008